



MINOS+ Status Report



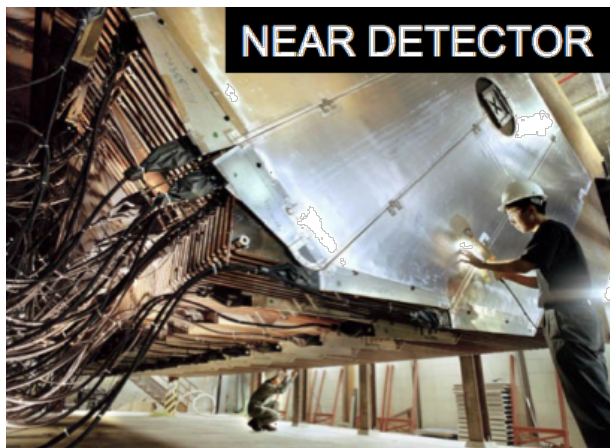
Donatella Torretta
All Experimenters' Meetings
June 23 , 2014



Near Detector



Excellent running for the past week



- No hardware issues
- DAQ glitch on Wednesday
 - Network crew was installing cables in the proximity of the DAQ rack and some servers rebooted
 - Alarms were sent and DAQ was running again within 15 minutes
 - We'll refrain to do any work around the DAQ rack when there is beam



Far Detector



Excellent running for the past week

- One CI (Charge Injection) Flat channel 14-0-4-0-0 due to one dead pixel in PMT base.
 - we'll NOT replace the base
- NO other hardware issues



ND/FD general



- Tentatively scheduling a Network Isolation test for both ND and FD during the next Booster Cavity replacement (around July 15?)



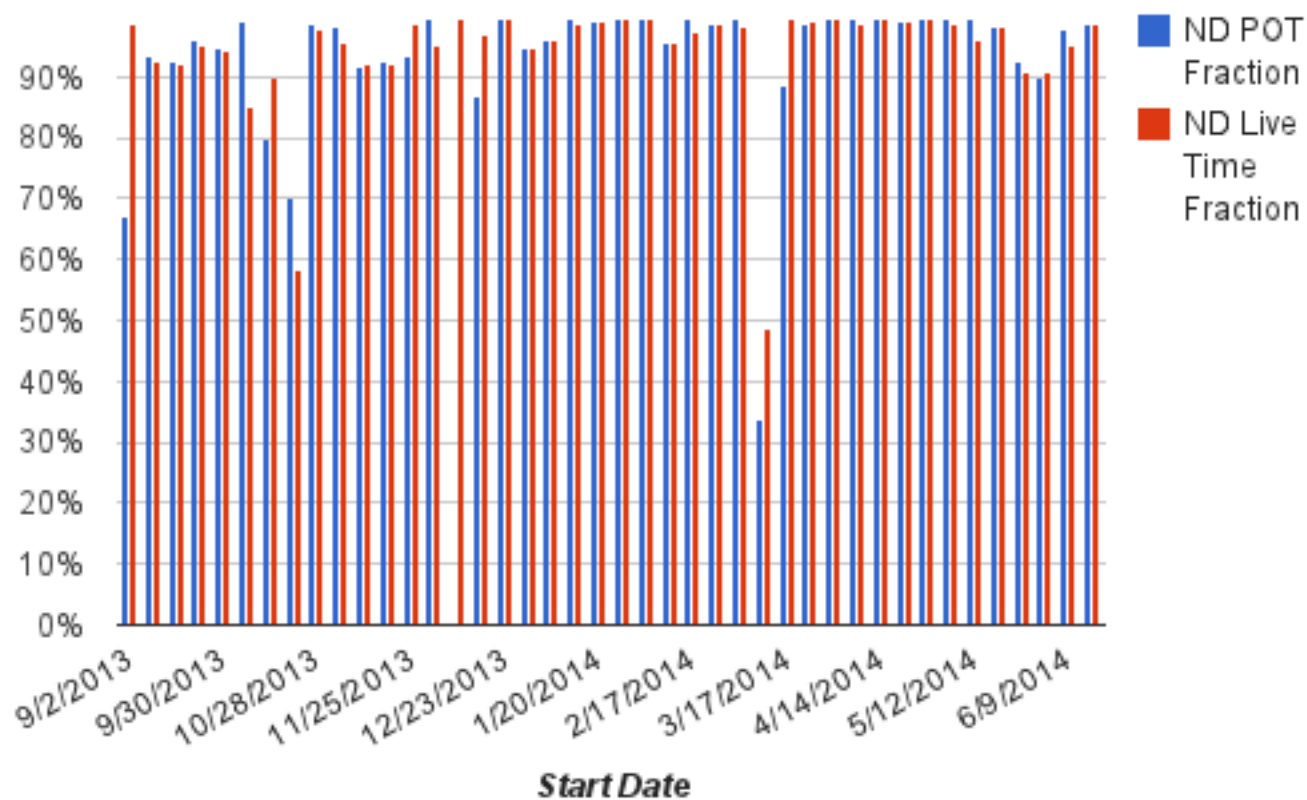
MINOS+ Status



Start Date/Time	End Date/Time	Near Detector		Far Detector	
		POT Fraction	Live Time Fraction	POT Fraction	Live Time Fraction
3/03/14 00:00:00	3/10/14 00:00:00	99.8%	98.0%	88.0%	84.2%
3/03/14 00:00:00	3/17/14 00:00:00	33.6%	48.5%	79.8%	99.1%
3/17/14 00:00:00	3/23/14 12:00:00	88.6%	99.4%	88.4%	99.3%
3/23/14 00:00:00	3/30/14 00:00:00	98.9%	99.3%	98.3%	94.1%
3/31/14 00:00:00	4/7/14 00:00:00	99.6%	99.5%	87.6%	91%
4/7/14 00:00:00	4/14/14 00:00:00	99.7%	98.5%	94.3%	93.2%
4/21/14 00:00:00	4/28/14 00:00:00	99.3%	99.2%	99.1%	98.5%
4/28/14 00:00:00	5/5/14 00:00:00	99.6%	99.4%	99.8%	99.9%
5/5/14 00:00:00	5/12/14 00:00:00	99.5%	98.7%	99.8%	98.1%
5/12/14 00:00:00	5/19/14 00:00:00	99.6%	96%	99.7%	93.3%
5/19/14 00:00:00	5/26/14 00:00:00	98.3%	98.4%	97.5%	97.8%
5/26/14 00:00:00	6/2/14 00:00:00	92.5%	91%	99.5%	98%
6/2/14 00:00:00	6/9/14 00:00:00	90%	91%	99.6%	99.6%
6/9/14 00:00:00	6/16/14 00:00:00	97.7%	95%	99.3%	96.7%
6/16/14 00:00:00	6/23/14 00:00:00	98.8%	98.7%	99.8%	99.3%



ND POT fraction and Live Time Fraction





FD POT Fraction and Live Time Fraction

